



Transportation Planning and Investment Trends

Sandy Springs Council
Retreat

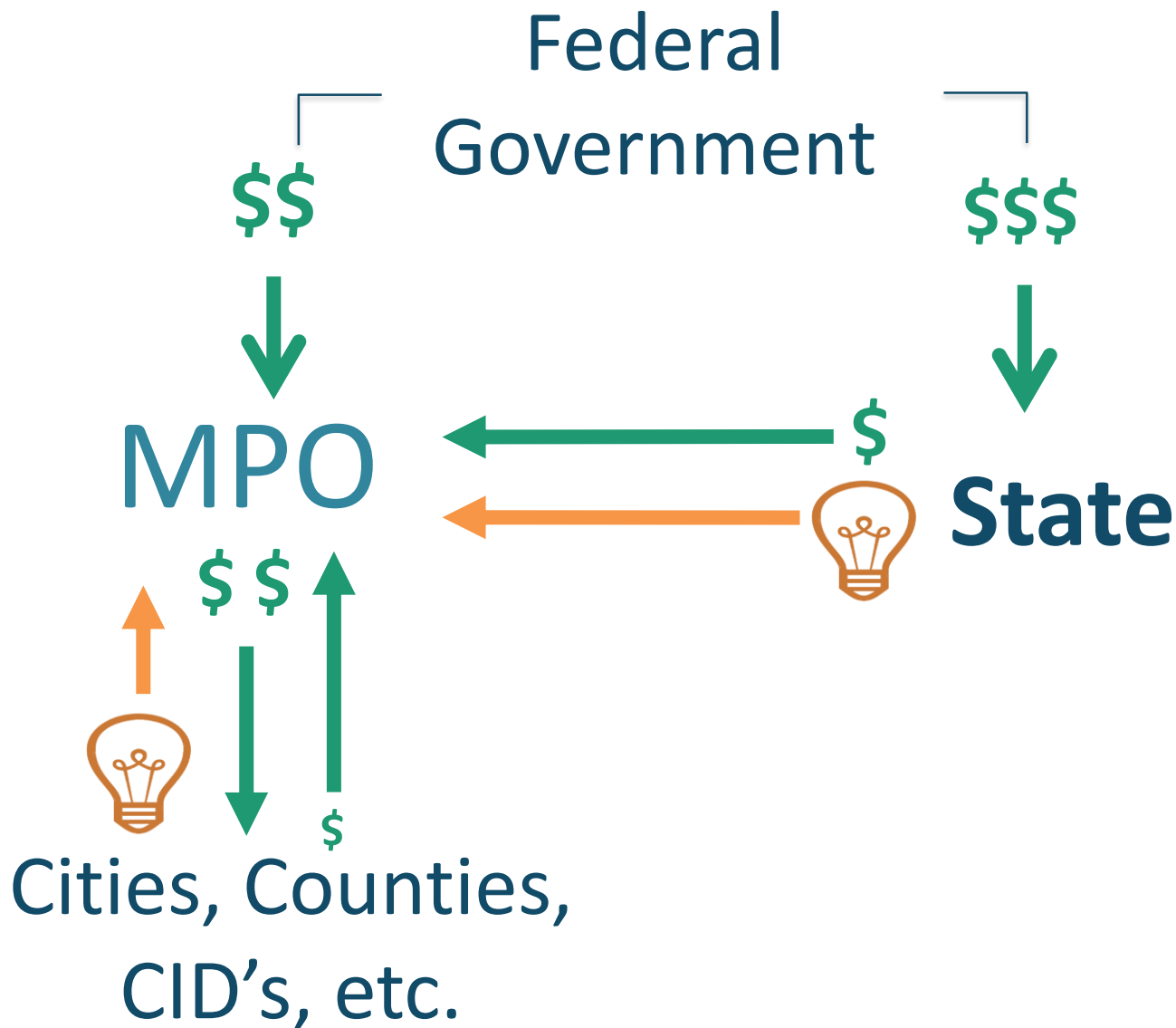
Agenda

- ARC and metropolitan transportation planning
- Population and employment trends
- Planned transportation investments
- Activity center travelshed analysis
- Findings from Metro Atlanta Speaks survey
- Questions

ARC and Transportation Planning

- The Atlanta Regional Commission (ARC) is Atlanta's federally designated Metropolitan Planning Organization (MPO)
- MPO implements comprehensive, coordinated, and continuous transportation planning at the regional level
- MPO is designated in urban areas with 50,000+ people, to carry out the federally required metropolitan transportation planning process

How Ideas and Funds are Shared



Primary MPO Deliverables

- Regional Transportation Plan (RTP)
- Transportation Improvement Program (TIP)
- Comprehensive Transportation Plans (CTP – ARC Only)

Regional Transportation Plan (RTP)

THE ATLANTA
REGION'S
PLAN

RTP is a 20+ year long
range plan that is
updated every 4 years



World Class Infrastructure

Ensuring a comprehensive
transportation network

Healthy Livable Communities

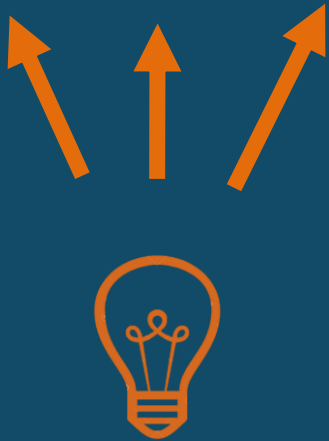
Developing walkable,
vibrant communities

Competitive Economy

Building the region as a
global hub of innovation
and prosperity

Comprehensive Transportation Plans (CTP)

Regional
Transportation Plan



CTP

CTP PROGRAM GOALS

Assist local governments with local transportation plans

Help local jurisdictions identify local priorities and community vision

Establish relationships between local transportation expectations with regional expectations

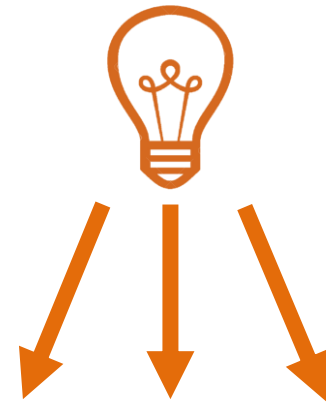
Help support Comprehensive Plans

Transportation Improvement Program (TIP)

The TIP is a **short term** (6 Year) plan that is fiscally constrained.

The TIP is a **subset** of the RTP

State + County + City
submit projects to ARC

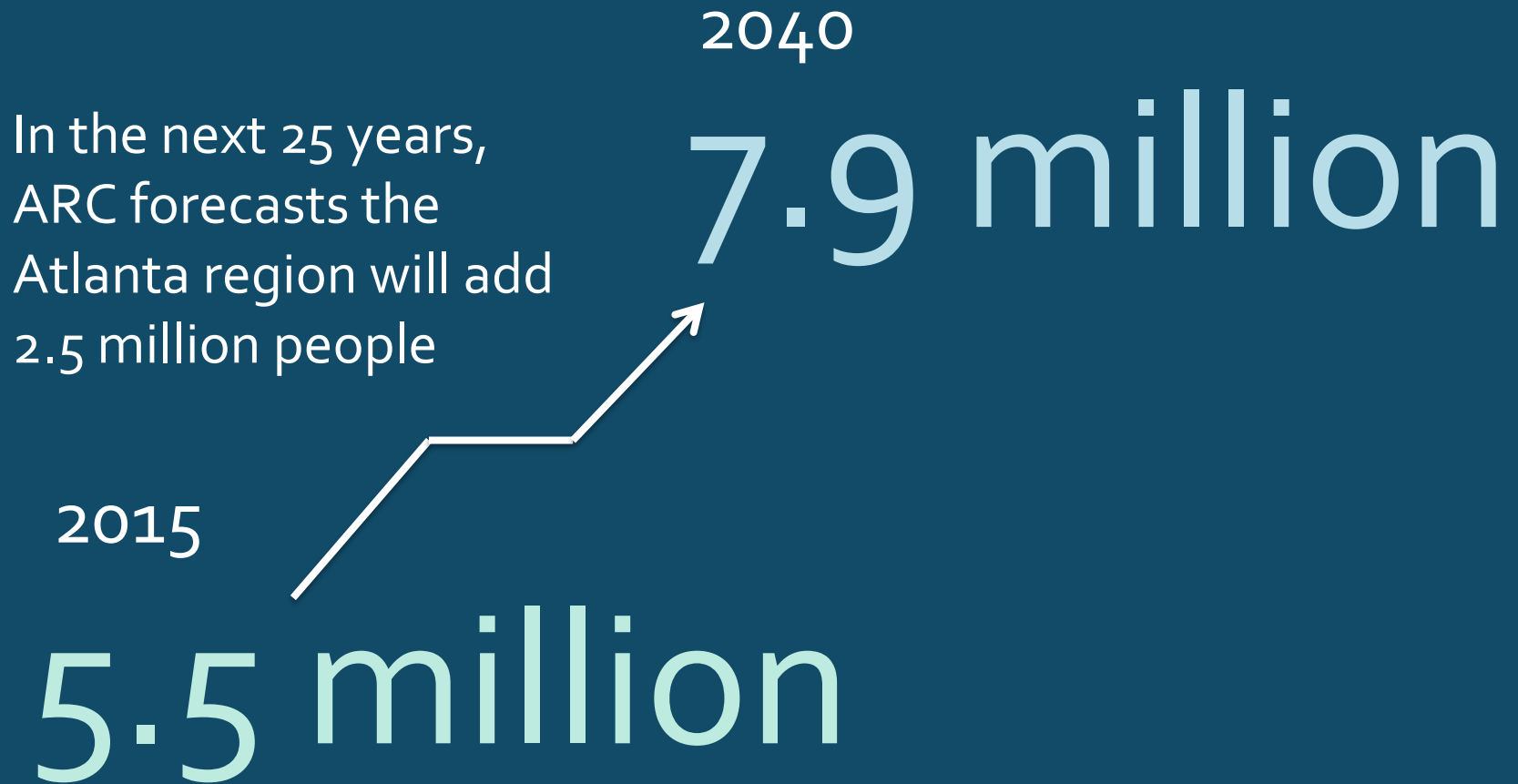


ARC prioritizes and
selects projects based on
established regional goals
& evaluation criteria

Selected RTP/TIP Projects

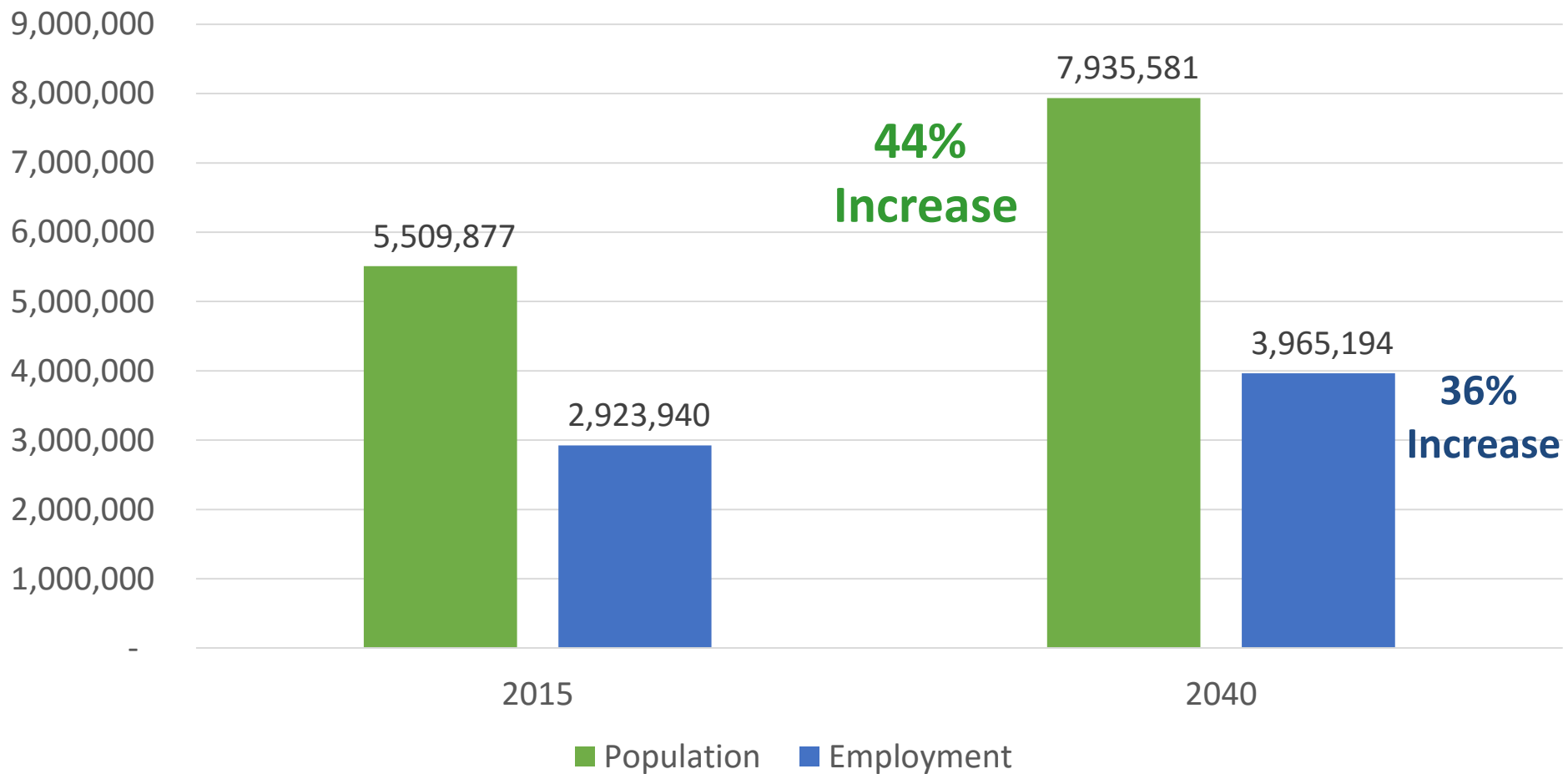
- MARTA rail expansion to Holcomb Bridge Road
- GA 400 managed lanes from I-285 to McFarland Road
- “Revive 285” I-285 managed lanes from I-75N to I-85N
- I-285 interchange and collector/distributor system
- GA 9/Atlanta Street reversible lane removal and retrofit
- Johnson Ferry Road/Mount Vernon Highway one-way pair improvements
- Sandy Springs Circle complete street upgrade

Regional Population and Employment Trends



Population and Employment Trends

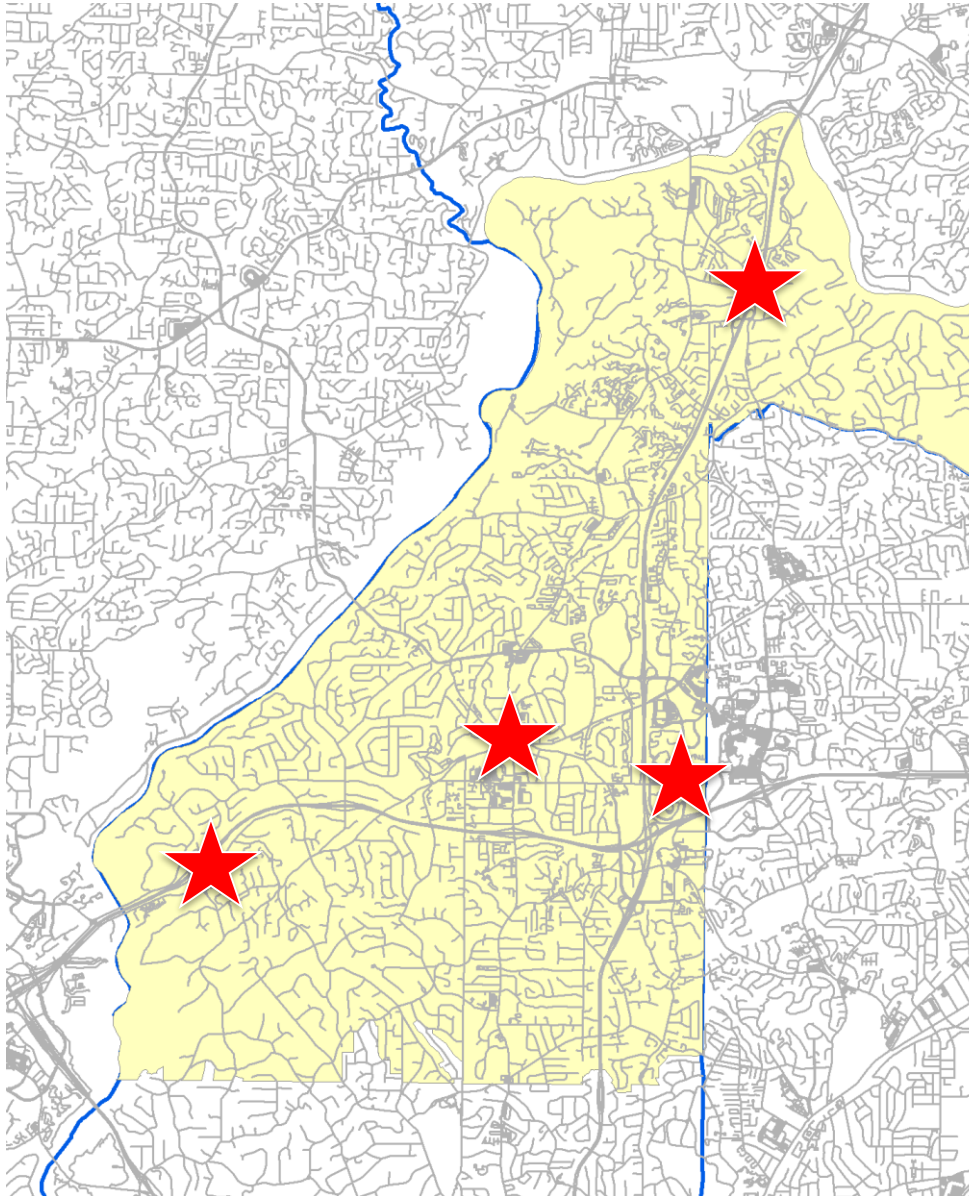
Atlanta Region Population and Employment



Population and Employment Trends (Cont.)

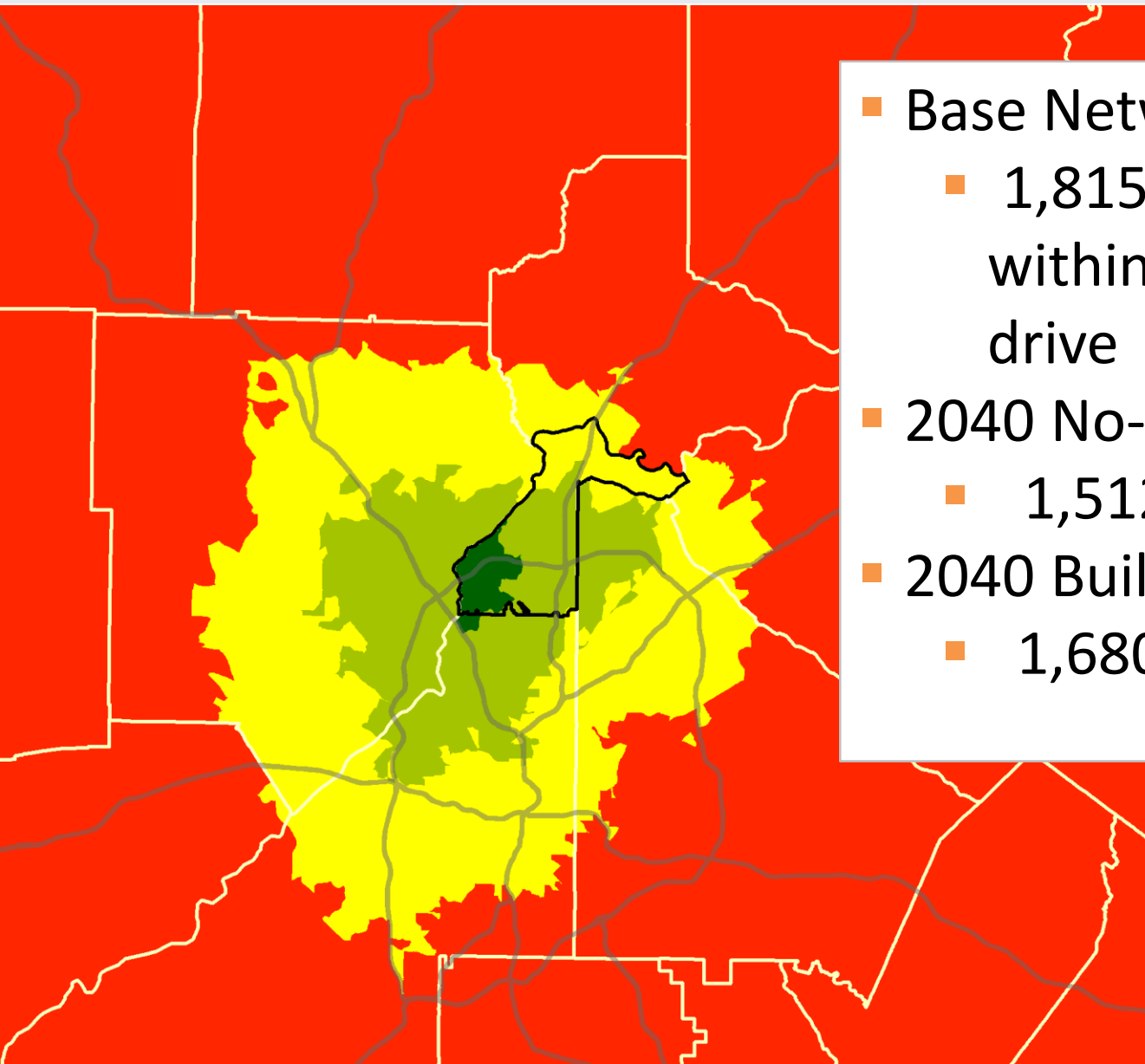
- For **2040**, Sandy Springs Share of:
 - Regional population: 1%
 - Regional employment: 4%
 - North Fulton population: 28%
 - North Fulton employment: 42%
 - Closely follows same values for 2015
- Sandy Springs is forecast to attract people and jobs at a higher rate than the rest of North Fulton
- Somewhat unique housing to jobs ratio creates challenges and opportunities

Travelshed Analysis



- Travelshed – Geography over which travel time is consistent
- Derived from travel demand model data (AM Peak Period)
- Four Activity Nodes Analyzed:
 - Powers Ferry Landing
 - City Center
 - Perimeter Center
 - Northridge Road

Powers Ferry Ferry Landing Travelshed

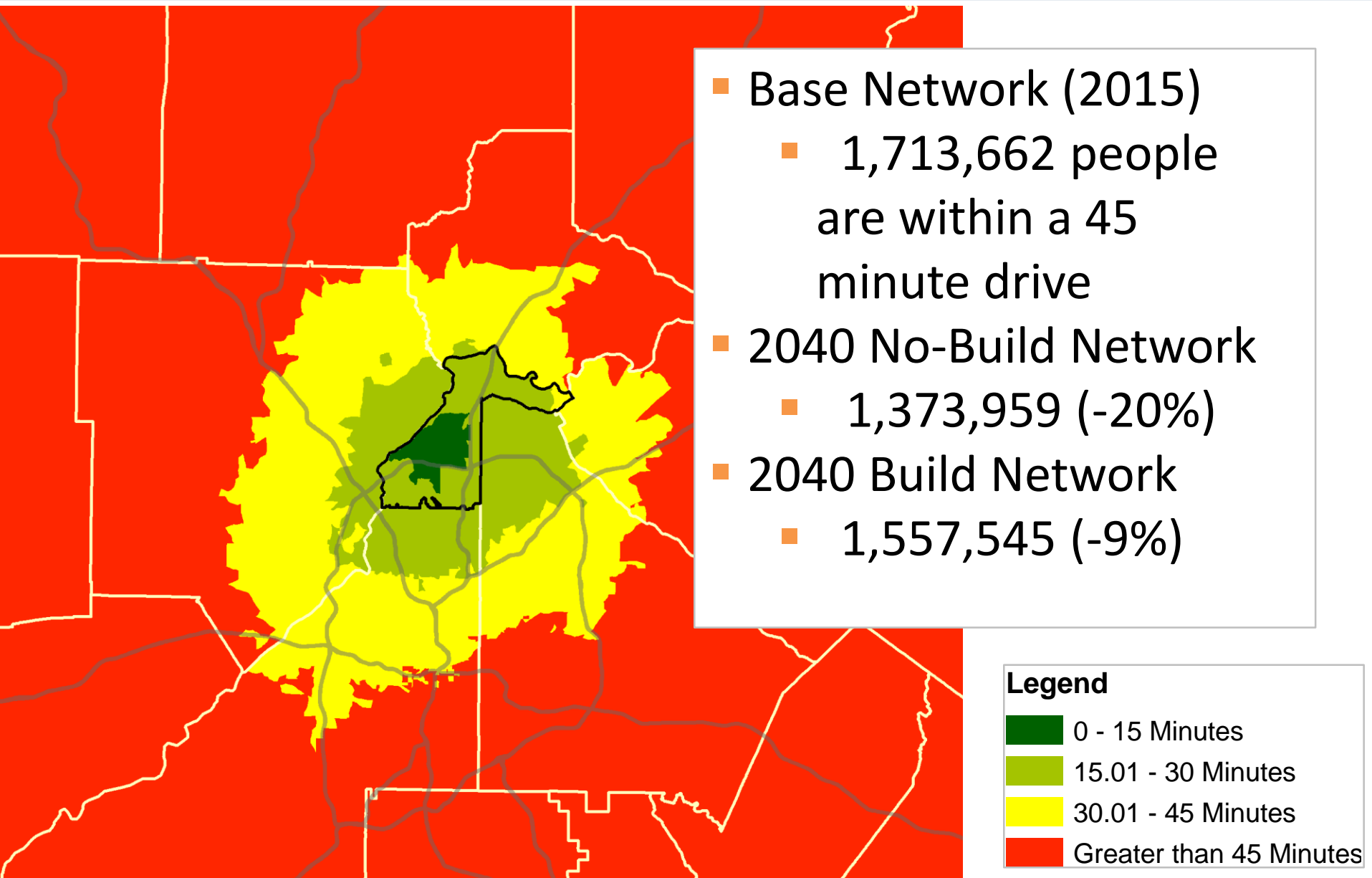


- Base Network (2015)
 - 1,815,952 people are within a 45 minute drive
- 2040 No-Build Network
 - 1,512,621 (-17%)
- 2040 Build Network
 - 1,680,002 (-7%)

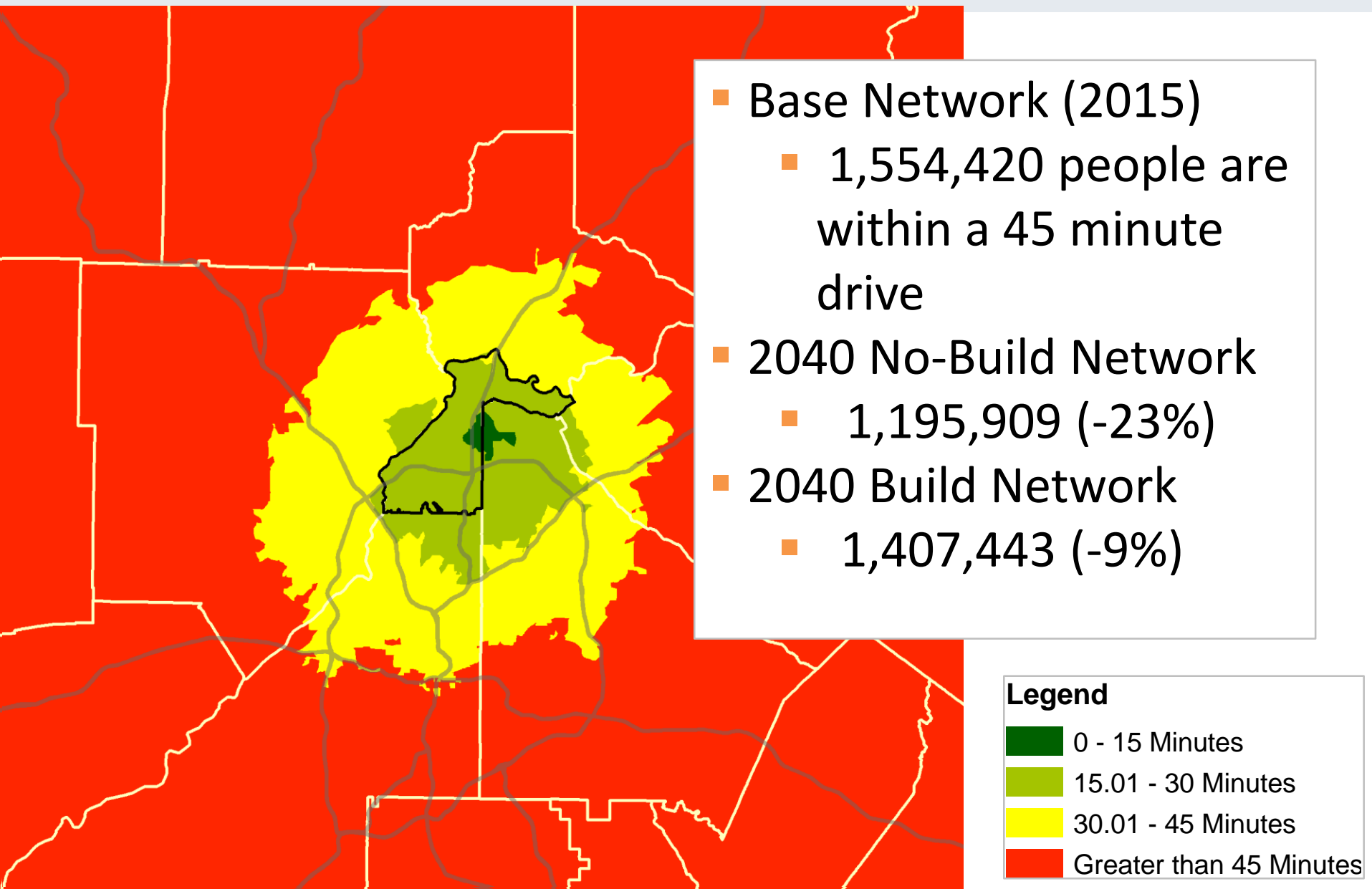
Legend

- 0 - 15 Minutes
- 15.01 - 30 Minutes
- 30.01 - 45 Minutes
- Greater than 45 Minutes

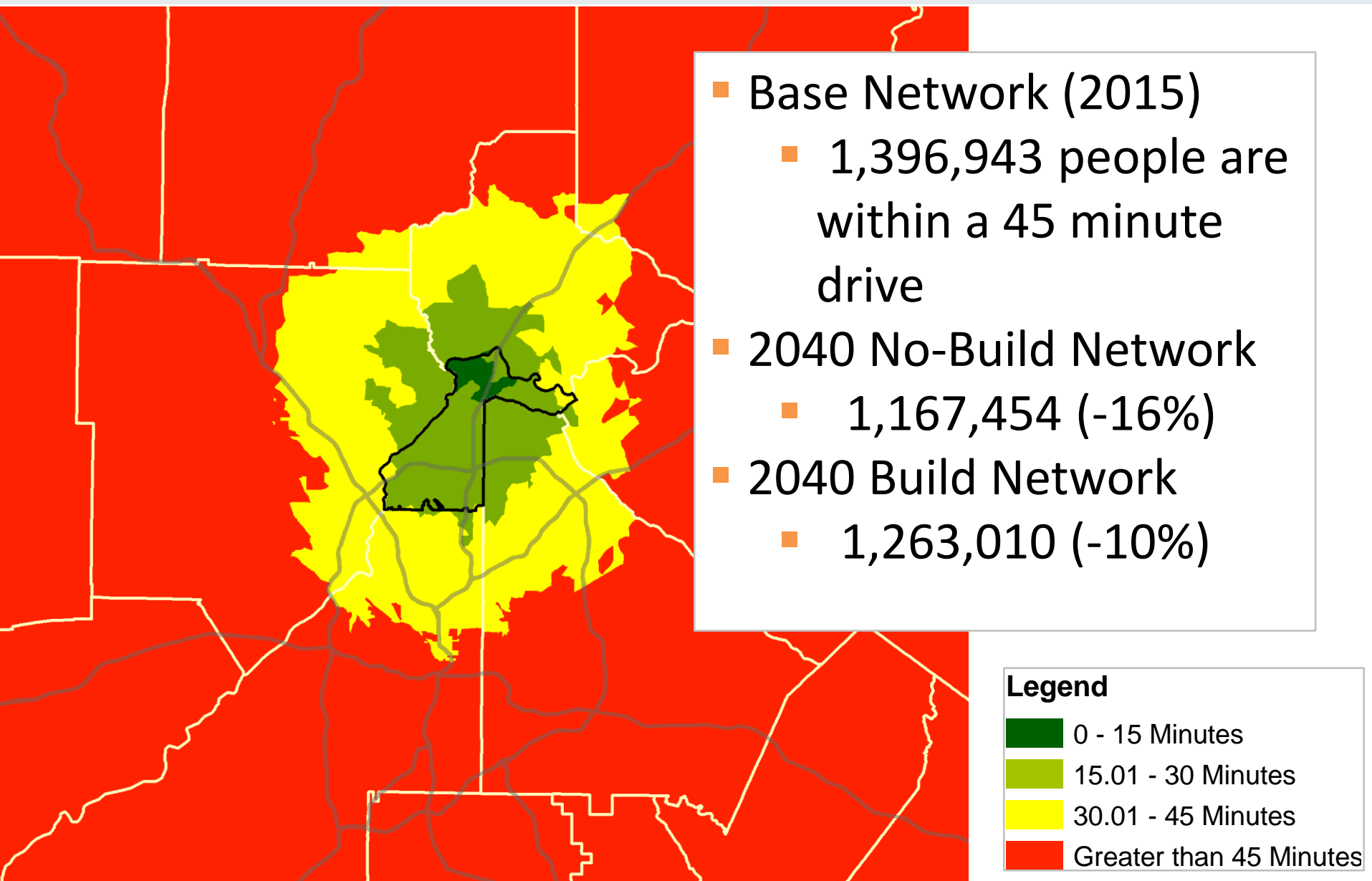
City Center Travelshed



Perimeter Center Travelshed



Northridge Road Travelshed



Travelshed Analysis Summary

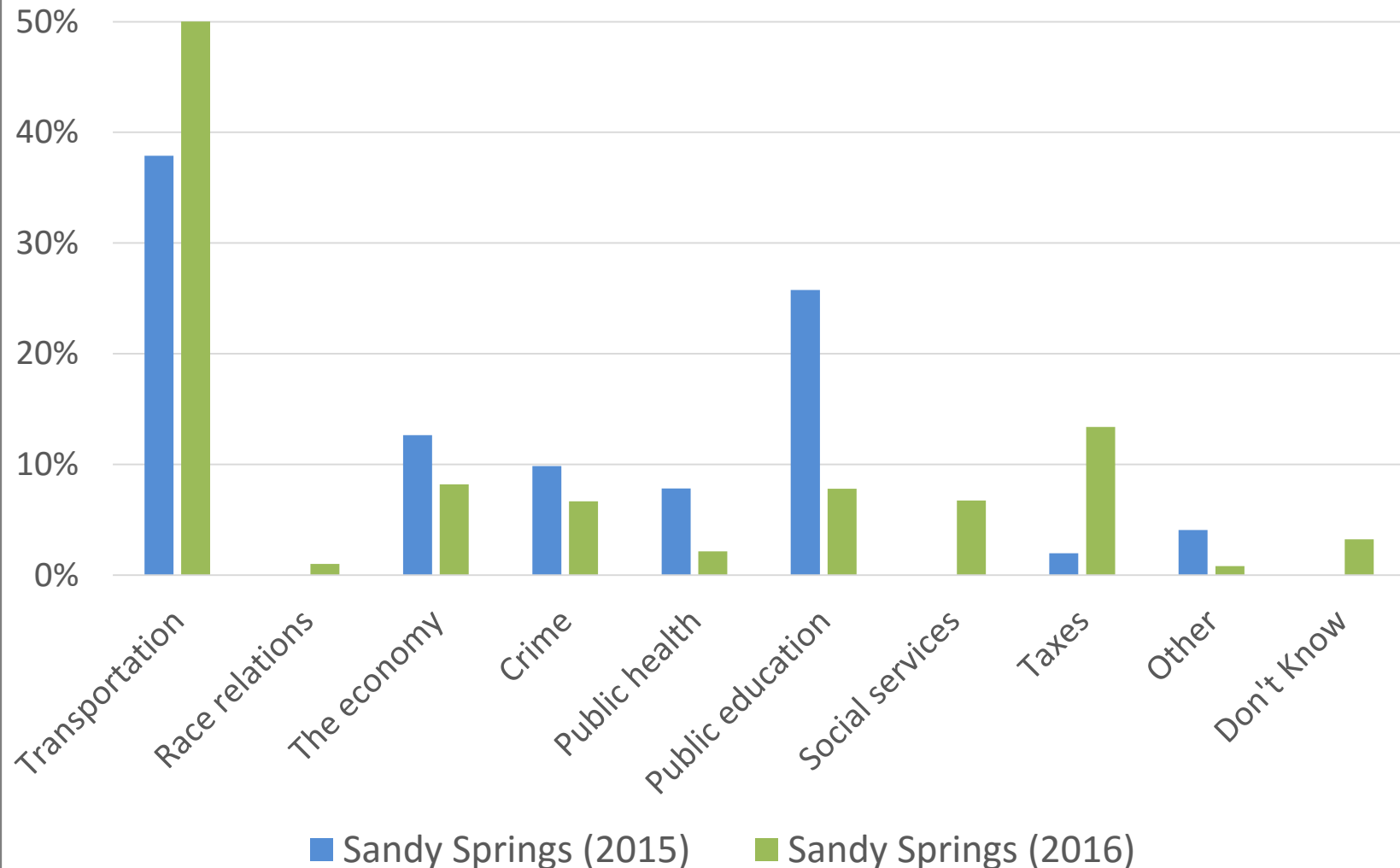
- Population increases result in smaller travelsheds in 2040
- Major investments in roadway network help but do not “solve” problem
- Investment in alternate transportation modes AND addressing jobs/housing balance ratio could help

Public Opinion Polling

- Metro Atlanta Speaks Survey findings
 - Modeled after Kinder Survey in Houston
 - Meant to provide assess opinions, inform policy and track trends
 - Random sample survey; statistically significant at the county level
 - Sandy Springs ZIP codes are reported for informational purposes; sample size not statistically valid
 - Began in 2015; will be delivered annually
- www.atlantaregional.com/metroatlantaspeaks

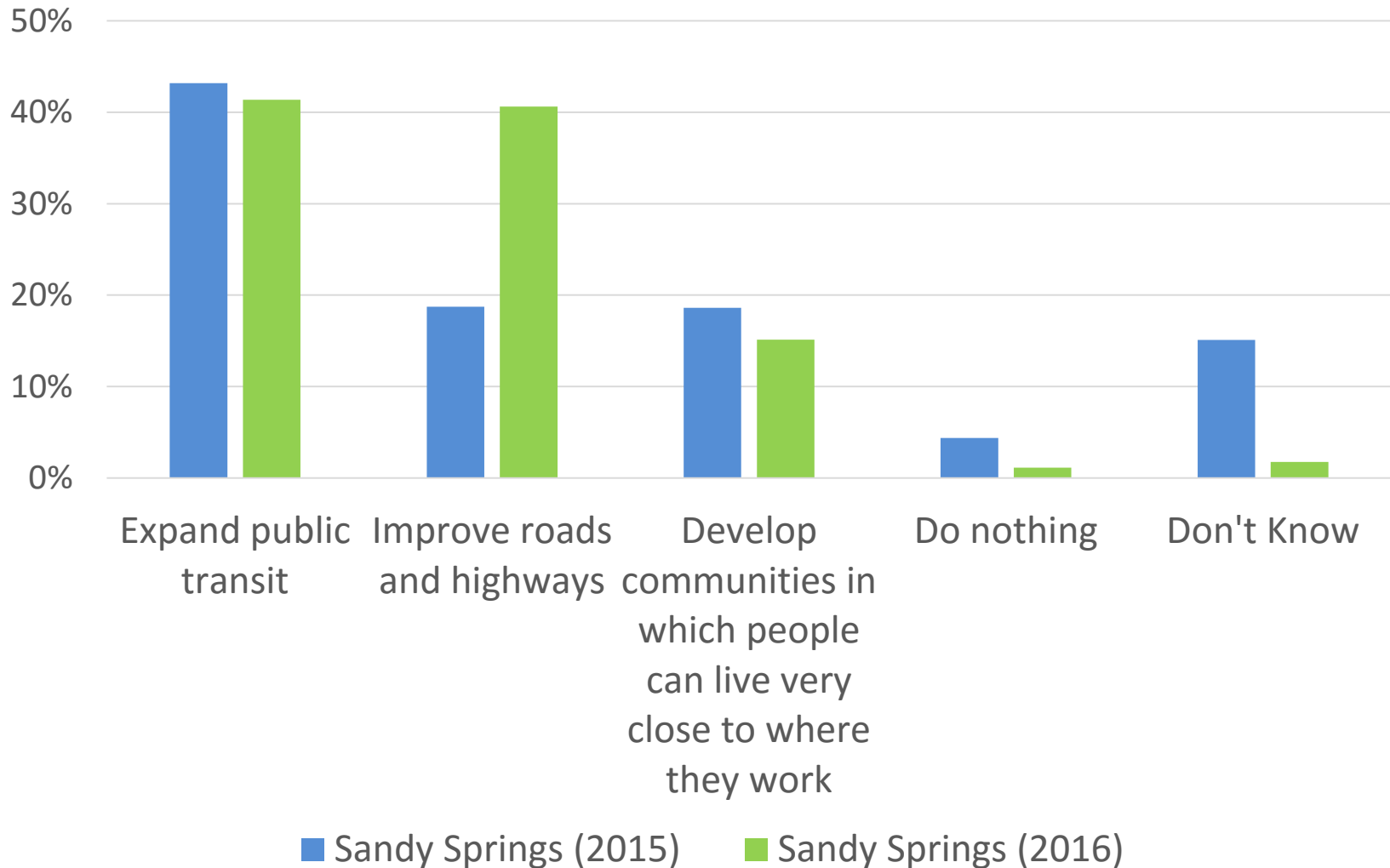
Question: What is the Biggest Problem Facing Residents of Metro Atlanta?

Sandy Springs (ZIPS 30350 & 30328)



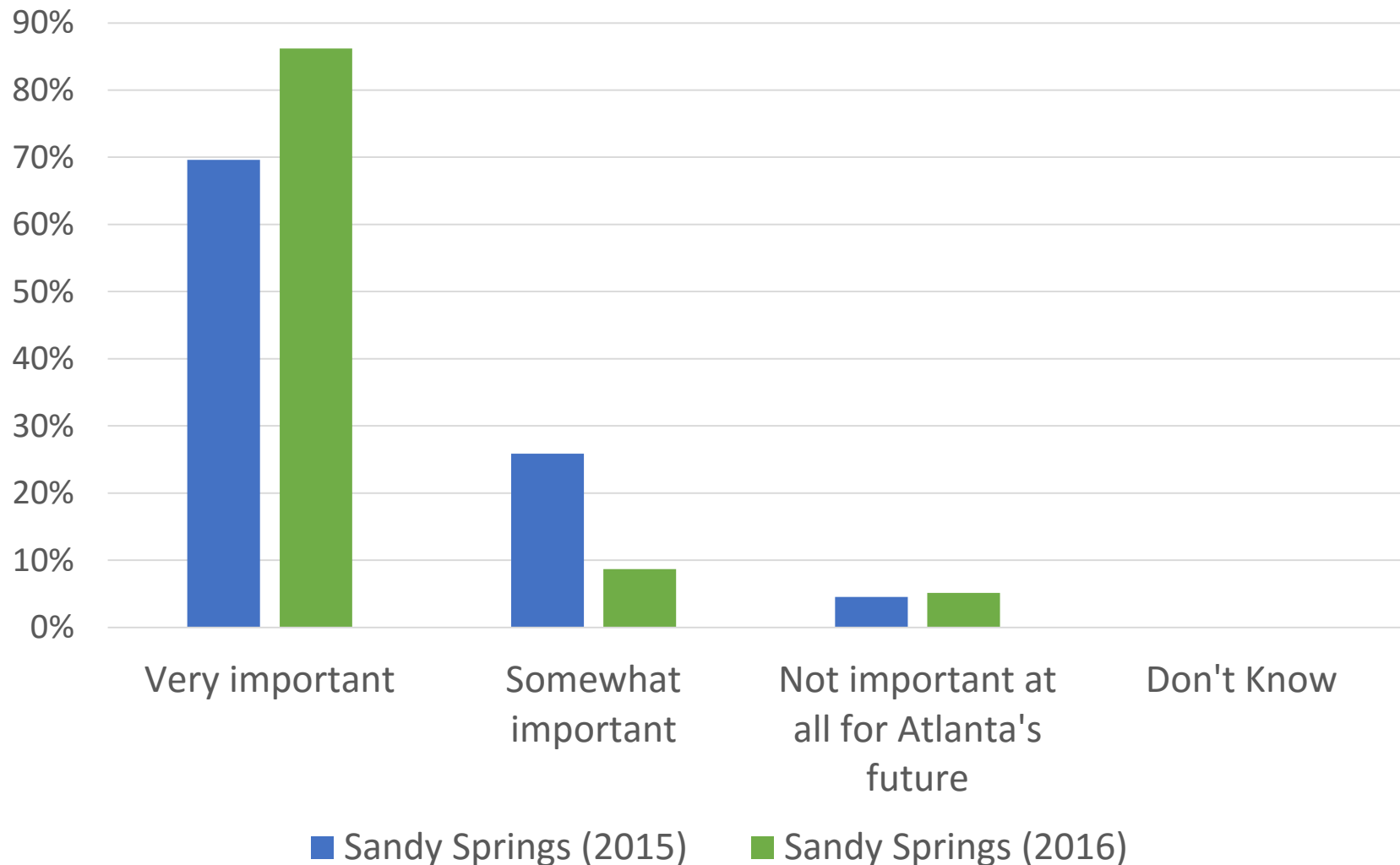
Question: What is the Best Long-Term Solution to Traffic Problems in Metro Area?

Sandy Springs (ZIPS 30350 & 30328)



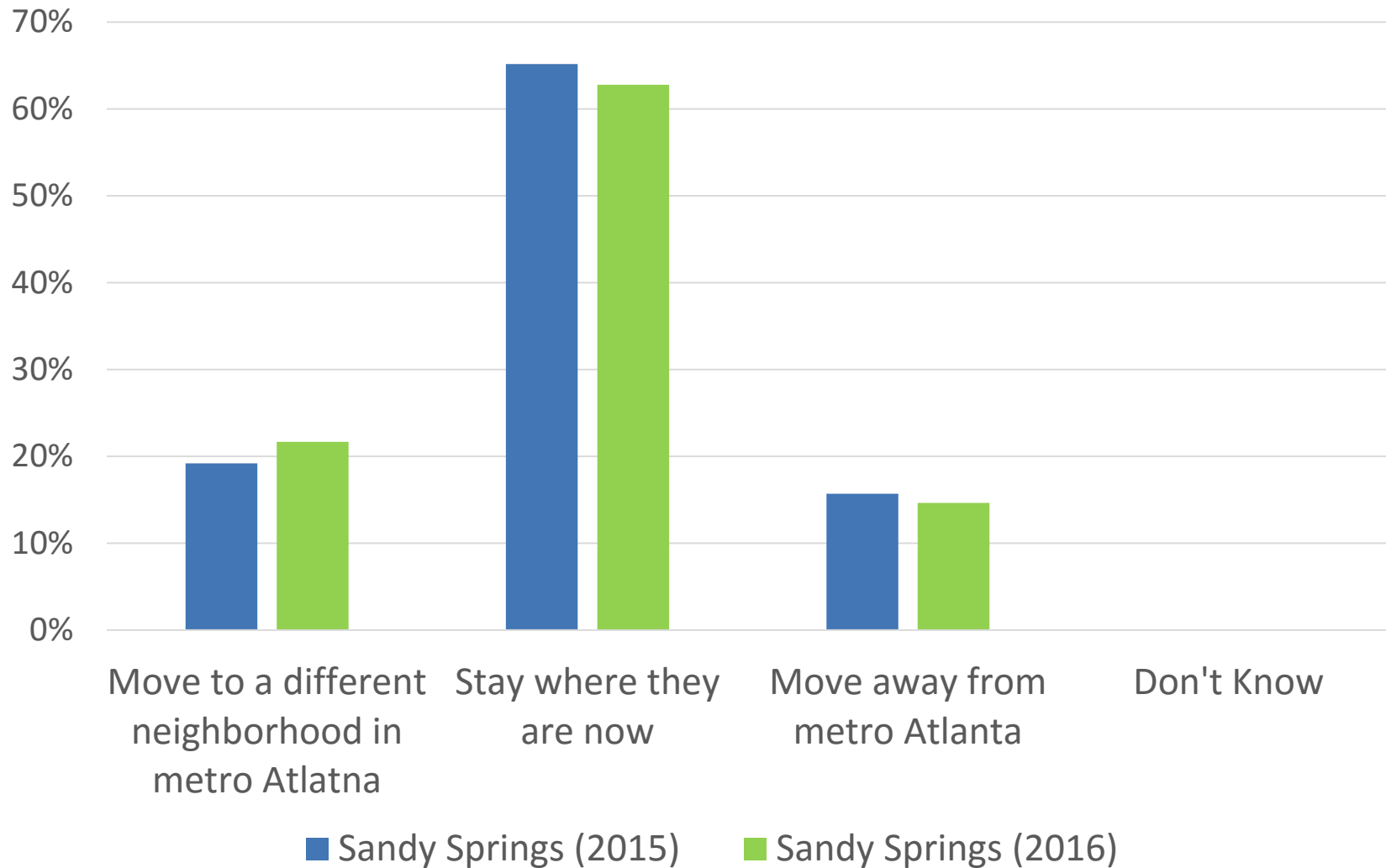
Question: What is the Importance of Improved Public Transportation for Atlanta's Future?

Sandy Springs (ZIPS 30350 & 30328)



Question: *If you could, would you move to a different neighborhood in the Metro Atlanta area, stay where you are now, or move away from metro Atlanta?*

Sandy Springs (ZIPS 30350 & 30328)



In Summary...

- Strong population, employment growth forecast for CoSS
- Significant roadway network investments slow (but do not reverse) shrinking CoSS activity center travelsheds
- Unofficial polling suggests:
 - Transportation is a primary concern
 - Support for roadway and transit improvement
 - Great satisfaction in living in CoSS
- “Known unknowns” on the horizon

Questions and Contact

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